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PTO/SB/21 (08-00)

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## TRANSMITTAL FORM

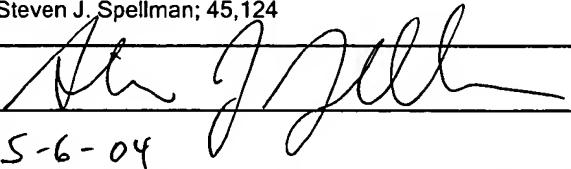
(to be used for all correspondence after initial filing)

		Application Number	10/796,503
		Filing Date	Mar 08, 2004
		First Named Inventor	Amin
		Group Art Unit	
		Examiner Name	
Total Number of Pages in This Submission	59	Attorney Docket Number	MS1-1850US

### ENCLOSURES (check all that apply)

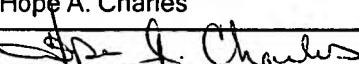
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) Sheets	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form 1449 & Copies of 13 Non-Patent References; Return Receipt Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
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Remarks		
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Steven J. Spellman; 45,124
Signature	
Date	5-6-04

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: May 6, 2004

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Signature		Date	5/6/2004

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1 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2 Serial No. .... 10/796,503  
3 Filing Date ..... Mar 08, 2004  
4 Confirmation No. ....  
5 Inventorship ..... Amin et al.  
6 Applicant ..... Microsoft Corporation  
Group Art Unit .....  
Examiner .....  
7 Attorney's Docket No. .... MS1-1850US  
Title: Managing Topology Changes In Media Applications

8 **INFORMATION DISCLOSURE STATEMENT**

9 *References -- See Attached Form PTO-1449*

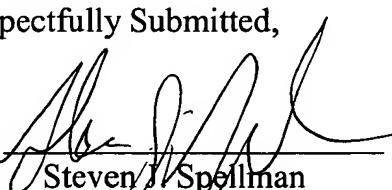
10 **REMARKS**

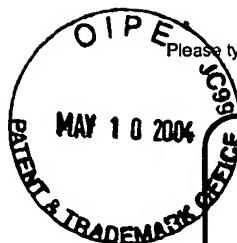
11 With regard to the above-identified application, the documents listed on the  
12 enclosed Form 1449 are brought to the attention of the Examiner. A copy of each  
13 document listed on the enclosed Form 1449 is provided. Consideration of the listed  
14 documents is respectfully requested. Additionally, it is requested that the  
15 Examiner return a copy of the attached Form 1449, marked as being considered  
16 and initialed by the Examiner, to the undersigned with the next official  
17 communication.

18 No representation is made that any of the documents listed in the enclosed  
19 Form 1449 constitute prior art or are in any way material to the subject matter of  
20 the above-identified application

21  
22 Respectfully Submitted,

23 Date: 5-6-04

24 By:   
25 Steven J. Spellman  
Reg. No. 43,124



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MAY 10 2004

Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 4

**Complete if Known**

Application Number	10/796,503
Filing Date	March 8, 2004
First Named Inventor	Amin
Group Art Unit	
Examiner Name	

Attorney Docket Number MS1-1850US

U.S. PATENT DOCUMENTS						Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
		Number	Kind Code <sup>2</sup> (if known)				
		5,539,886		Aldred et al.	07-23-1996		
		5,604,843		Shaw et al.	02-18-1997		
		5,765,011		Wilkinson et al.	06-09-1998		
		6,014,706		Cannon et al.	01-11-2000		
		6,044,408		Engstrom et al.	03-28-2000		
		6,192,354		Bigus et al.	02-20-2001		
		6,243,753		Machin et al.	06-05-2001		
		6,263,486		Boezerman et al.	07-17-2001		
		6,308,216		Goldszmidt et al.	10-23-2001		
		6,546,426		Post	04-08-2003		
		6,209,041		Shaw et al.	03-27-2001		
		6,594,773		Lisitsa et al.	07-15-2003		
		6,658,477		Lisitsa et al.	12-02-2003		
		6,625,643		Colby et al.	09-23-2003		
		6,618,752		Moore et al.	09-09-2003		
		5,887,139		Madison, Jr. et al.	03-23-1999		
		6,691,312		Sen et al.	02-10-2004		
		6,038,625		Ogino et al.	03-14-2000		
		6,347,079		Stephens et al.	02-12-2002		
		2003/0101253		Saito et al.	05-29-2003		

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	4	Application Number	10/796,503
				Filing Date	March 8, 2004
				First Named Inventor	Amin
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	MS1-1850US

Examiner Signature		Date Considered	
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Sheet	3	of	4
		Application Number <b>10/796,503</b> Filing Date <b>March 8, 2004</b> First Named Inventor <b>Amin</b> Group Art Unit Examiner Name Attorney Docket Number <b>MS1-1850US</b>	

<b>NON PATENT LITERATURE DOCUMENTS</b>		
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Description of Non Patent Literature Document
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		SHIH, T. K.; "Participator Dependent Multimedia Presentation", Journal of Information Sciences, Vol. 107, pp. 85-105, 1998.
		SHIH, T. K., PAI, W. C.; "A Stepwise Refinement Approach to Multimedia Presentation Designs", IEEE, pp. 117-122, 1997.
		SAMEJO, A. A., et al.; "Graphical User Interface Based Multimedia Web Suite in Windows Environment", Mehran University Research Journal of Engineering & Technology, Vol. 20, No. 2, pp. 57-68, April 2001.
		SHIH, T. K., et al., "A Knowledge Abstraction Approach for Multimedia Presentation", IEEE, pp. 528-532, 1997.
		LEE, Sei-Hoon, WANG, Chang-Jong; "Open Multimedia/Hypermedia Application Development Environment", Inspec, 1996.
		CHUNG, Chi-Ming, et al., "A Control and Data Abstraction Approach for Multimedia Presentation", Journal of the Chinese Institute of Electrical Engineering, Vol. 5, No. 3, pp. 265-276, 1998.
		ROBERTSON, MARK A.; STEVENSON, ROBERT L.; "Temporal Resolution Enhancement in Compressed Video Sequences"; University of Notre Dame, Notre Dame, Indiana; September, 2001; pgs 1-11
		GIROD, BERND; FARBER, NIKO; "Feedback-Based Error control for Mobile Video Transmission"; Proceedings of the IEEE, v 87, n10, October 1999; pgs 1707-1723
		CHIEN, SHAO-YI; CHEN, CHING-YEH; HUANG, YU-WEN; and CHEN, LIANG-GEE; "Multiple Sprites and Frame Skipping Techniques for Sprite Generation with High Subjective Quality and Fast Speed"; IEEE 2002; pgs 785-788
		OLSON, ROBERT, et al., "Remote Rendering Using Vtk and Vic," website at <a href="http://www-unix.mcs.anl.gov/fl/publications/vis00-vicvtk.pdf">http://www-unix.mcs.anl.gov/fl/publications/vis00-vicvtk.pdf</a> , 2 pages.
		ENGEL, KLAUS et al, "Remote 3D Visualization Using Image-Streaming Techniques" website at: <a href="http://citeseer.nj.nec.com/394248.html">http://citeseer.nj.nec.com/394248.html</a> , 4 pages.

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		Application Number	10/796,503
		Filing Date	March 8, 2004
		First Named Inventor	Amin
		Group Art Unit	
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Sheet	4	of	4

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